



ROOFING SHINGLES COLLECTION OF COLORS

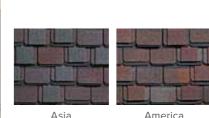
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TECHNONICOL SHINGLAS MULTILAYER ROOFING SHINGLES

TRIPLE-LAYER ARCHITECTURAL ROOFING SHINGLES





DOUBLE-LAYER ROOFING SHINGLES

7 reasons to choose

TECHNONICOL SHINGLAS multilayer roofing shingles

TECHNONICOL SHINGLAS are modern shingles with high aesthetic and operational parameters which have improved properties and create a unique relief of the roof.



Each new layer is a new level of reliability. Multilayer roofing shingles is an ultimate choice for those who select superior architectural solutions, safe and

durable construction

materials



The manufacturer provides a warranty for a period from 30 upto 60 years, depending on the collection.



Basalt granules of diverse shades add depth and dimension to shingles texture to get a statement making roofing. Thanks to weather resistant mineral surface, the color will

not fade over time.



Roofing shingles are a construction material for residential roofing applications that is used on roof slopes of 12° or greater. It is the smartest solution for a complex or intricate roof design.



NOISE INSULATION

Multilayer coating and its specific components make extremely quiet roofing. The noise of rain, wind or hail hitting the roof will not torture you. Enjoy peace and quiet in vour house!

Our roofing shingles efficiently protect you from merciless heat as well as from freezing winds. and thus help to maintain comfort temperature inside all the year round! They are suitable for any climate with temperatures ranging from -70 °C lto +80°C.





Canyon



RELIABILITY MULTIL AYER MANUFACTURER'S 3D COLOR PERFECT FOR **ROOFING MATERIAL COMPLEX ROOFING** WARRANTY* AND TEXTURE DESING

Multilayer structure guarantee a long lifetime to your roof. Be sure a few generations of your family will not have to deal with reroofing!

CONTINENT collection

Triple-layer roofing shingles are an elite material. They resemble antique stone roofing tiles and create an incredible ultra-dimensional look.

America



Africa





Europe

WESTERN collection



Niagara

The patent design of this double layer roofing shingles has no analogs in the world. It's an incredible holographic effect embodied in classic pattern. The WESTERN collection is an inimitable range of colors and excellent perfomance.

Klondike





Prairie





An exquisite color palette, an intricate play of hues and a dramatic 3D profile. A special pattern creates an appealing look of natural handmade tiles like slate or wooden shakes. These double-layer roofing shingles have an encreased thickness and stand out for their enhanced endurance and wind resistance.



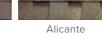


Castile











The COUNTRY collection of double-layer roofing shingles comprises nine incredible color solutions that imitate diverse nature's shades and nuances. Vibrant color blends and expressive shadow lines create a wonderful dimensional visual image.





Terra

Toscana





50

YEARS

Sicily



Utał



RANCHO collection

Michigan

Desirable double-layer roofing shingles everybody can afford! Four popular colors will match any architectural style and provide an elegant and respectable look to your house.



TECHNONICOL ROOFING SHINGLES

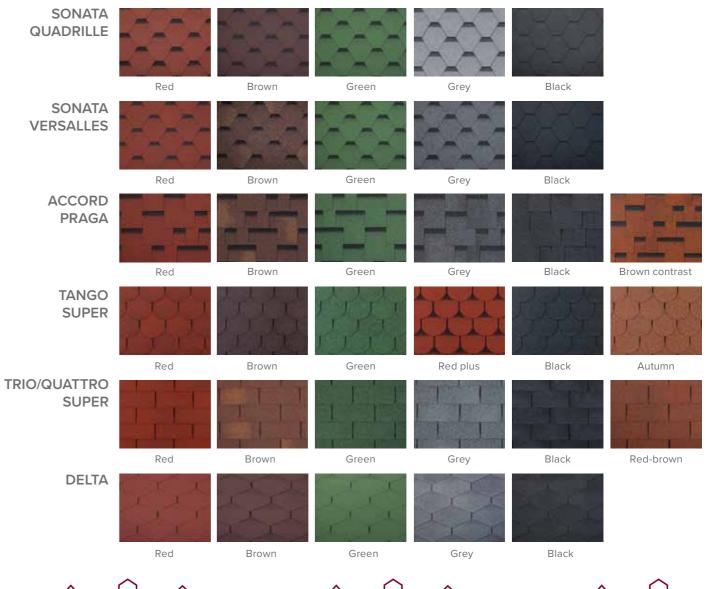
ULTRA series EN 544

ULTRA is the only series made with SBS-modified asphalt that gives exceptional physical and mechanical properties to the product and improves its frost resistance. Due to its enhanced flexibility ULTRA is also the best choice for the most complex construction design.



CLASSIC series EN 544

CLASSIC is a time tested traditional product that stays popular due to its reasonable price-quality ratio. Coming in various color hues CLASSIC shingles allow to choose roofing that complements any architectural design. It has the benefit of containing a high-quality asphalt binder.









Grev

Grey



Brown contrast



STANDARD series ETA 09/0280

STANDARD series shingles are available in lots of shapes and colors. Created for people who want to feel confident they're getting the best price.



STANDARD ROCK series ETA 12/0264

STANDARD ROCK series - economical choice with assured quality and reliability.



The depicted texture may differ from the actual appearance. The information in this brochure is for reference (information) only and is not a public offer and does not impose any legal consequences for either party. The issue uses reference documents and pictures owned by TECHNONICOL Corporation. Unauthorized use of these pictures and reprinting of text, either partially or fully, is prohibited.





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YEARS

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ROOF CALCULATOR

SELECTION **OF SHINGLES** Interactive selection

frames.

of shingles, 3D design tool for roof, facade textures, color solutions for water gutters and ventilation systems, and window

Roof calculator Calculator of required amount of roofing materials depending on roof parameters.

Ready made projects are available for downloading absolutely free of charge.

PROJECTS

TECHNONICOL SHINGLAS SYSTEMS

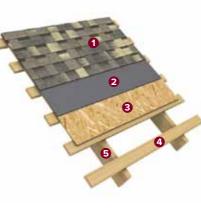
Keeping your house comfortable for years largely depends on construction materials you choose and on how compatible they are with each other. TECHNONICOL SHINGLAS offers ready-to-use systems for cold attics and mansards to complete roofing with all the required accessories.

TN-SHINGLAS Classic

Designed for installation of roofs for residential and administrative buildings with cold attics.

Intended for construction of an attic floor in low-rise and cottage

construction.



SYSTEM COMPONENTS

1. TECHNONICOL SHINGLAS roofing shinales

- 2. Underlay
- 3. Concrete wood decking (OSB-3,
- plywood, tongue or groove planks)
- 4. Counter battens 5. Rafter
- - 7. Counter battens
 - 8. Ventilation space battens

shinales

2. Underlay

- 9. Rafter 10. Counter battens
- 11. Attic ceiling





Addresses of sales points.



LOOKING FOR A CONTRACTOR Contacts of contractors.

TN-SHINGLAS Mansard

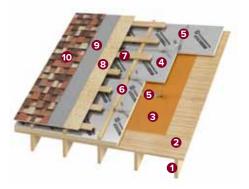


SYSTEM COMPONENTS 1. TECHNONICOL SHINGLAS roofing

3. Superdiffusion membrane 4. TECHNOLITE stone wool 5. TECHNONICOL vapor barrier film 6. Concrete wood decking (OSB-3, plywood, tongue or groove planks)

TN-SHINGLAS Mansard PIR

Recommended for installation of roof at buildings with a height not exceeding two floors classified as private residential houses.



SYSTEM COMPONENTS

- 1. Wooden rafter system
- 2. Wooden boarding
- 3. TECHNONICOL vapor barrier film
- 4. Thermal insulation boards
- LOGICPIR Mansard 5. Aluminium adhesive tape
- 6. Ventilation space battens
- 7. Counter battens
- 8. Solid wooden boarding
- 9. Underlay
- 10. TECHNONICOL SHINGLAS roofing shingles



ACCESSORIES



TECHNONICOL Plastic gutter system

Used in residential roofing construction to carry off rain and melt water. The plastic components demonstrate supreme performance in extreme temperatures, resists ultraviolet, corrosion and hostile environment.

LIGHTWEIGHT



TECHNONICOL Hip & ridge & starter shingles

Used for quick and easy installation of a starter row along eaves. These pre-cut shingles can be separated into smaller pieces for further application on hips and ridges to add the aesthetic finish to your roof. Maximum protection against wind, rain and snow is provided.

EASY INSTALLATION



TECHNONICOL Valley roll material

Used as waterproofing underlayment in roof valleys that are prone to leakages under snow and rain loads, and thus require extra protection. This material is also good to seal joints between roofing and piping or vertical walls.



TECHNONICOL Roof ventilation

Proper engineering of ventilation system along with right materials and accessories extend service life of the whole construction and of the roof, in particular. This considered investment will be paid back by reduced energy expenses.

CONDENSATE FREE



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